



An Informative Full-day Seminar:

# Guarding For Manufacturing

## 1 Who Should Attend . . .

This program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work
- ▶ Business owners who want to learn about compliance with MIO SHA

## 2 Why You Need This Seminar . . .

- ▶ To reduce disabling injuries and illnesses to employees - and to ensure that every worker goes home safe and healthy every day.
- ▶ To reduce the high direct costs of work-related injuries, which grew to \$42.5 billion nationally in 2000, and indirect costs, which were estimated at an additional \$127 - \$212 billion in 2002. (*2003 Liberty Mutual Safety Index.*)
- ▶ To enhance your company's bottom line. A strong safety and health commitment not only protects workers, it also reduces worker's compensation costs, improves employee morale, and increases production and quality.

## 3 What You'll Learn . . .

This program identifies the basic types of machine safeguards. Discussion includes fixed barrier, interlocked, and adjustable guards, as well as, safety devices used in addition to or in place of guards. The pros and cons of devices such as two-hand controls, light curtains, laser scanners, safety mats, and radio frequency are discussed. Job Safety Analysis is emphasized as a tool to recognize the hazards presented by machines and to aid in the selection of appropriate safeguarding means. Selected MIO SHA Standards specifically addressing guards are covered as well as guard construction and application.

### Agenda

*We offer a flexible  
program agenda  
to emphasize the  
topics you  
want most.*

- ▶ MIO SHA Machine Guarding Requirements
- ▶ Job Safety Analysis (JSA)
- ▶ Lockout - Tagout
- ▶ Employee Training

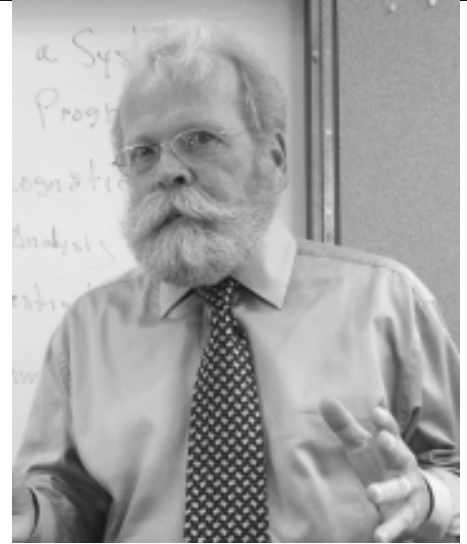
All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.

# Facilitator

Quenten Yoder joined the MIOSHA program in 1985, and serves as an Occupational Safety Consultant in Southwest Michigan. He provides consultation and has conducted hundreds of training programs, workshops and seminars on regulatory requirements and safety and health program administration for the public and private sectors. He has performed workplace safety hazard surveys and safety and health program audits in a wide variety of industries, using a systems approach.

Before joining the Consultation, Education and Training Division, Quenten worked for a municipality where he gained experience in the areas of risk management, safety and health program administration, workers compensation and general liability insurance, human resources, union contract negotiation and administration, and operational supervision.

Quenten holds a Bachelor of Science and Master of Public Administration degrees from Western Michigan University.



**Quenten Yoder**  
*Occupational Safety Consultant,  
MIOSHA, CET Division*

## Program Details

DATE:	March 30, 2006	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 3:00 p.m.
LOCATION:	Kellogg Community College 405 Hill Brady Road Battle Creek, Michigan	DEADLINE:	Register by March 24, 2006 Enrollment is limited to 30 participants, so please register early!
COST:	\$60 per person Includes course materials and lunch.	CONTACT:	Connie Dawe -269.965.4137

**COSPONSOR: Kellogg Community College**

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

## How to Register

Guarding for Manufacturing

Complete information at right to register by:

► **Phone:** 269.965.4137 x 2803  
► **Fax:** 269.962.7370  
► **Mail:** Kellogg Community College  
405 Hill Brady Road  
Battle Creek, MI 49015  
Attn: Connie Dawe

**Complete Separate Registration  
Form for Each Attendee**

Name: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

The Department of Labor & Economic Growth will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your need known to this agency at least two weeks in advance.

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